Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 9, 2025

Mouse Anti-Chicken myosin, sarcomere Antibody, Unconjugated

RRID:AB_2147781
Type: Antibody

Proper Citation

(DSHB Cat# MF 20, RRID:AB_2147781)

Antibody Information

URL: http://antibodyregistry.org/AB_2147781

Proper Citation: (DSHB Cat# MF 20, RRID:AB_2147781)

Target Antigen: Mouse Chicken myosin sarcomere

Host Organism: mouse

Clonality: unknown

Comments: manufacturer recommendations: IgG2b Western Blot; Immunoblotting

Antibody Name: Mouse Anti-Chicken myosin, sarcomere Antibody, Unconjugated

Description: This unknown targets Mouse Chicken myosin sarcomere

Target Organism: feline, rat, hamster, xenopusamphibian, porcine, donkey, canine, goat, horse, mammalian, mouse, chickenbird, rabbit, bovine, human, sheep

Defining Citation: PMID:23504940

Antibody ID: AB_2147781

Vendor: DSHB

Catalog Number: MF 20

Record Creation Time: 20241017T000022+0000

Record Last Update: 20241017T013333+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Chicken myosin, sarcomere Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Chicken myosin, sarcomere Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 241 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ni M, et al. (2024) Establishment and Characterization of SV40 T-Antigen Immortalized Porcine Muscle Satellite Cell. Cells, 13(8).

Domaniku-Waraich A, et al. (2024) Oncostatin M signaling drives cancer-associated skeletal muscle wasting. Cell reports. Medicine, 5(4), 101498.

Mozin E, et al. (2024) Dystrophin deficiency impairs cell junction formation during embryonic myogenesis from pluripotent stem cells. iScience, 27(7), 110242.

García-Poyatos C, et al. (2024) Cox7a1 controls skeletal muscle physiology and heart regeneration through complex IV dimerization. Developmental cell, 59(14), 1824.

Matias-Valiente L, et al. (2024) Evaluation of pro-regenerative and anti-inflammatory effects of isolecanoric acid in the muscle: Potential treatment of Duchenne Muscular Dystrophy. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 170, 116056.

Blackburn DM, et al. (2024) The E3 ubiquitin ligase Nedd4L preserves skeletal muscle stem cell quiescence by inhibiting their activation. iScience, 27(7), 110241.

Garcia P, et al. (2024) Setdb1 protects genome integrity in murine muscle stem cells to allow for regenerative myogenesis and inflammation. Developmental cell, 59(17), 2375.

Lin KH, et al. (2024) Satellite cell-derived TRIM28 is pivotal for mechanical load- and injury-induced myogenesis. EMBO reports, 25(9), 3812.

Zhang MH, et al. (2024) Dental pulp stem cells promote genioglossus repair and systemic

amelioration in chronic intermittent hypoxia. iScience, 27(11), 111143.

Martins SG, et al. (2024) Laminin-?2 chain deficiency in skeletal muscle causes dysregulation of multiple cellular mechanisms. Life science alliance, 7(12).

Atsuta Y, et al. (2024) Direct reprogramming of non-limb fibroblasts to cells with properties of limb progenitors. Developmental cell, 59(3), 415.

Angelini G, et al. (2024) MEK-inhibitors decrease Nfix in muscular dystrophy but induce unexpected calcifications, partially rescued with Cyanidin diet. iScience, 27(1), 108696.

Soro-Arnáiz I, et al. (2024) GLUD1 determines murine muscle stem cell fate by controlling mitochondrial glutamate levels. Developmental cell, 59(21), 2850.

da Silva AR, et al. (2024) egr3 is a mechanosensitive transcription factor gene required for cardiac valve morphogenesis. Science advances, 10(20), eadl0633.

Shen Y, et al. (2024) ABHD7-mediated depalmitoylation of lamin A promotes myoblast differentiation. Cell reports, 43(2), 113720.

Gurung S, et al. (2024) Endocardium gives rise to blood cells in zebrafish embryos. Cell reports, 43(2), 113736.

Hernandez-Benitez R, et al. (2024) Intervention with metabolites emulating endogenous cell transitions accelerates muscle regeneration in young and aged mice. Cell reports. Medicine, 5(3), 101449.

Weinberger M, et al. (2024) Distinct epicardial gene regulatory programs drive development and regeneration of the zebrafish heart. Developmental cell, 59(3), 351.

Niu X, et al. (2024) A conserved transcription factor regulatory program promotes tendon fate. Developmental cell.

Lullo V, et al. (2024) A novel iPSC-based model of ICF syndrome subtype 2 recapitulates the molecular phenotype of ZBTB24 deficiency. Frontiers in immunology, 15, 1419748.